



# **Installation / Operation Manual**

## **Upflow Water Filter**

For Model Numbers :

- U9**
- U10**
- U12**
- U13**

**“D” - Denotes Dome Tank**

*WaterSoft Inc.  
Ashland, OH*

## Installation Instructions

1. **Unpacking** : Check product label located on outside of tank carton against cartons received. The large carton contains the filter tank. Filter material is packaged separately.
2. **Location** : For complete customer satisfaction, all water in the home should be filtered with the exception of the outside faucets. Select a location near the water service inlet. Be certain that all sides of the filter are easily accessible for service and maintenance. On a private water system, locate filter after the pressure tank.
3. **Mineral** : The filling material is shipped separately from the tank. The tank must be loaded with mineral after the tank has been placed at the desired location. Remove the manifold by unscrewing from center hole. Plug top of distributor tube to prevent mineral from entering tube while filling. Place funnel in hole. Pour several gallons of water in the tank. Pour in the required quantity of filter media. **No gravel is required.** When filled, the tank should be approximately two-thirds full. Fill tank with water by using a garden hose or several buckets of fresh water. This will permit the filtering material to become soaked while preparing the installation. Remove funnel and plug from distributor tube. Replace the manifold, being careful to position the distributor tube into the distributor tube pilot.
4. **Water Supply Connections** : Inlet and out connections are 1" pipe size. Turn off the main water supply and connect pipes, valves and fittings. Turn water supply back on and allow several gallons of water to flow through the unit until water is clear. Check for leaks

**Note** : If rebedding an existing unit and the system utilizes a standard tube & basket style distributor, a "D" gravel underbedding will be required. No gravel is required with a Vortech style tank. (Vortech tanks are marked with a Vortech sticker.)

**Note** : If using neutralizer media for pH correction, filter material will need to be added to the media tank approximately every six (6) months to one (1) year. If using carbon material, media will need to be **replaced** every one - two years, depending on the application.



## Limited Warranty Water Treatment Equipment

This warranty cannot be transferred - it is extended only to the original purchaser or first user of the product. By accepting and keeping this product, you agree to all of the warranty terms and limitations of liability described below.

(Mail your product registration card within 30 days of purchase to ensure your warranty coverage or proof of purchase will required.)

**Important Warning :** Read carefully the WaterSoft Water Treatment Equipment Installation, Operating and Maintenance Instructions Manual to avoid serious personal injury and property HAZARDS and to ensure safe and proper care of this product.

### Model Numbers Covered

Water Softeners, Media Filters, Upflow Filters, PROVECTR's, UV, RO, Filters, Chemical Feed

\*FOR AS LONG AS YOU OWN AND LIVE IN YOUR SINGLE FAMILY HOME, this warranty covers your water treatment equipment, if you are the first user of this WaterSoft water treatment equipment and purchased it for single family home use - subject to all of the conditions, limitations and exclusions listed below. Purchasers who buy the WaterSoft water treatment equipment for other purposes, and other component parts are subject to more limited warranties and you should read all of the terms included in this form to make sure you understand your warranty.

### What is covered by this warranty?

WaterSoft warrants that at the time of manufacture, the water treatment equipment shall be free from defects in material and workmanship as follows :

Thermoplastic Mineral Tanks.....	10 years
Softener/Filter Control Valves.....	5 years
Brine Tank Assemblies.....	3 years
Chemical Feed Pumps.....	1 year
Reverse Osmosis System.....	1 year
Other Accessories & Parts.....	1 year

\* This warranty does not include media and/or cartridge filter elements.

### Additional Terms & Conditions

#### What WaterSoft will do if you have a covered warranty claim

WaterSoft will at its option either make repairs to correct any defect in material or workmanship or supply and ship either new or used replacement parts or products. WaterSoft will not accept any claims for labor or other costs.

### Additional Exclusions and Limitations

This warranty is non-transferable and does not cover any failure or problem unless it was caused solely by a defect in material or workmanship. In addition, this warranty shall not apply :

- if the water treatment equipment is not correctly installed, operated, repaired and maintained as described in the Installation, Operating & Maintenance Instructions Manual provided with the product.
- if the tank is not the size indicated for the supply line size of the installation, as described in the manual.
- if the unit has not always been operated within the factory calibrated temperature limits, and at a water pressure not

exceeding 125 psi.

- to any failure or malfunction resulting from abuse (including freezing), improper or negligent handling, shipping (by anyone other than WaterSoft), storage, use, operation, accident, or alteration, lightning, flooding or other environmental conditions;
- to any failure or malfunction resulting from failure to keep the unit full of potable water, free to circulate at all times; and with the tank free of damaging water sediment or scale deposits;
- this warranty does not cover labor costs, shipping charges, service charges, delivery expenses, property damage, administrative fees or any costs incurred by the purchaser in removing or reinstalling the water treatment equipment.
- the warranty does not cover any claims submitted to WaterSoft more than 30 days after expiration of the applicable warranty, and does not apply unless prompt notice of any claim is given to an authorized WaterSoft distributor or to WaterSoft or a designated contractor is provided access to the installation and to the water treatment equipment.

THESE WARRANTIES ARE GIVEN IN LIEU OF ALL OTHER EXPRESS WARRANTIES. NO WATER SOFT REPRESENTATIVE OR ANY OTHER PARTY IS AUTHORIZED TO MAKE ANY WARRANTY OTHER THAN THOSE EXPRESSLY CONTAINED IN THIS WARRANTY AGREEMENT.

### Additional Warranty Limitations

ANY IMPLIED WARRANTIES THE PURCHASER MAY HAVE, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, SHALL NOT EXTEND BEYOND THE APPLICABLE TIME PERIODS SPECIFIED ABOVE. Some states do not allow limitations on how long an implied warranty lasts, so the above limitations may not apply to you.

### Limitations of Remedies

The remedies contained in this warranty are the purchaser's exclusive remedies. In no circumstances will WaterSoft or the seller of the product be liable for more than, and purchaser-user's remedies shall not exceed, the price paid for the product. In no case shall WaterSoft or seller be liable for any special, incidental, contingent or consequential damages. Special, incidental, contingent and consequential damages for which WaterSoft is not liable include, but are not limited to, inconvenience, loss or damage to property, consequential mold damage, loss of profits, loss of savings or revenue, loss of use of the products or any associated equipment, facilities, buildings or services, downtime, and the claims of third parties including customers. Some states do not allow the exclusion or the limitation of incidental or consequential damages, so the above limitations or exclusion may not apply to you.

### What to do if you have a problem covered by this warranty

Any warranty coverage must be authorized by WaterSoft. Contact the person from whom you purchased the product, who **must** receive authorization from a WaterSoft distributor or WaterSoft. If you do not receive a prompt response, call WaterSoft directly at 800-462-3790. Notice of a warranty claim relating to replacement parts or products should be submitted by the authorized distributor to WaterSoft at the following address :

**WaterSoft Inc., Warranty Claim Dept., 710 Orange St., Ashland, OH 44805**

If your product is new and not used and you wish to return it, contact your WaterSoft distributor.